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G. R. Clark, A. J. Nielson and C. E. F. Rickard 1765 Sterically congested *tris* phenoxide complexes of tantalum(V). The X-ray crystal structures of $[TaCl_2(2,6\text{-di-t-butylphenoxide})_3]$ and $[Ta_2Cl(\mu\text{-}Cl)_2(2,6\text{-di-isopropylphenoxide})_5\mu\text{-}O)]$

P. Cartwright, R. D. Gillard, R. Sillanpaa and J. Valkonen 1775 *Tris*-pentasulfidorhodates(III). X-ray structure of $(NH_4)_3[Rh(S_5)_3](H_2O)_2$

P. Correa, M. E. Vargas and J. Granifo 1781 Reactivity of $[M(CO)_3(NN)(thioureas)]$ (M = Mo, W; NN = 2,2′bipyridine, 1,10-phenanthroline) complexes towards systems with mercury-halides bonds. Trimetallic compounds with X–M–Hg–M′–X (M′ = Mo, W; X = Cl, Br, I) bondings

E. W. Abel, T. E. Mackenzie, K. G. Orrell and V. Šik 1785 1,3-intramolecular metal shifts in some pentacarbonyl-chromium and -tungsten derivatives of bis-, tris- and tetrakis-(methylthio)methane and bis(methylseleno)methane. A dynamic nuclear magnetic resonance investigation

O. Yamaguchi, H. Taguchi and K. Shimizu 1791 Formation of spinel from metal organic compounds

G. G. Garvin, T. J. Sloan and R. J. Puddephatt 1797 The dimerization of diphenyl(cyclopentadienyl)phosphine ligands by Diels–Alder addition

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S. E. Saum and G. Stanley 1803 **A partially closed-mode platinum dimer based on a binucleating hexaphosphine ligand system: crystal structure of $[Pt_2Cl_2(eHTP)^{2+}][PF_6^-]_2$ (eHTP = $(Et_2PCH_2CH_2)_2PCH_2P(CH_2CH_2PEt_2)_2$**

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K. L. Madhok 1807 Synthesis and electrical properties of vanadyl(V)chloride complexes of *N*-2(4,5,6-monosubstituted pyridyl)-*N'*-aryl substituted thioureas

R. I. Maksimovskaya and **N. N. Chumachenko** 1813 ^{51}V and ^{17}O NMR studies of the mixed metal polyanions in aqueous V–Mo solutions

G. Bettermann, R. Schmutzler, S. Pohl and **U. Thewalt** 1823 A new mode of formation of the phosphorus–phosphorus bond: synthesis and crystal structure determination of 1,5-dichloro-2,4-dimethyl-2,4-diaza-1,5-diphospha-1,5-diphenyl-pentan-3-one and of 1,4-dimethyl-2,3-diphenyl-1,4,3,2-diaza-diphospholidin-5-one-2-oxide and its oxidation with tetrachloroorthobenzoquinone

J. A. Kanters, P. F. W. Stouten, V. Vijaywargia and **N. S. Poonia** 1833 Coordination chemistry of alkali and alkaline earth cations—synthesis and X-ray structural analysis of sodium(picrate)-(1,10-phenanthroline)$_2$

J. Fischer, J. Kress, J. A. Osborn, L. Ricard and **M. Wesolek** 1839 X-ray crystal structure of $W(OAlBr_3)(CH_2t\text{-}Bu)_3Br$, a model for catalyst-cocatalyst interaction

J. M. M. Smits, R. Janssen, P. T. Beurskens, J. Van Rijn and **J. Reedijk** 1843 Cobalt(II) and nickel(II) halide coordination compounds with 1,6-bis(benzimidazol-2-yl)-2,5-dithiahexane and 1,7-bis-(benzimidazol-2-yl)-2,6-dithiaheptane. The crystal and molecular structure of dibromo(1,6-bis(benzimidazol-2-yl)-2,5-dithiahexane)nickel(II)

R. Greatrex, N. N. Greenwood, D. W. H. Rankin and **H. E. Robertson** 1849 The molecular structures of pentaborane(9) and pentaborane(11) in the gas phase as determined by electron diffraction

S. Gopinathan, I. R. Unni, C. Gopinathan, V. G. Puranik, S. S. Tavale and **T. N. Guru Row** 1859 Synthesis and crystal structure of carbonylchlorobis(triphenylphosphine)dithioformatoruthenium(II)tetrahydrofuran $[C_{42}H_{39}ClO_2P_2S_2Ru]$

G. Kura 1863 Study of cation effects on inorganic cyclophosphates hydrolysis in aqueous solutions

L. Strinna Erre, G. Micera and **F. Cariati** 1869 Interaction of metal ions with humic-like models—X. Synthesis, spectral properties and thermal decomposition of copper(II) methoxy- and dimethoxy-benzoates

P. V. Bernhardt and **G. A. Lawrance** 1875 Trifluoromethanesulfonato complexes of (1,4,8,11-tetraazacyclotetradecane)cobalt(III) and ruthenium(III) with *trans* geometry

G. A. Carriedo, V. Riera, M. L. Rodriguez and **J. J. Sainz-Velicia** 1879 Cationic carbonyl complexes of manganese(I) with diphenylphosphine

R. D. Gillard and **S. H. Mitchell** 1885 Adducts of coordination compounds—XIII. Nitrates, hydrogen and silver dinitrates, and polysilver nitrates of *trans*-dihalotetrakispyridinerhodium(III) and iridium(III) ions

V. M. Leovac, V. Divjaković, V. I. Češljević and **P. Engel** 1901 Transition metal complexes with the thiosemicarbazide-based ligands—I. Nickel(II) complexes with the quadridentate ligands based on S-methylisothiosemicarbazide; X-ray crystal structure of (acetyl-acetone N(1)-salicylidene-S-methylizothiosemicarbazonato)nickel(II)

E. Avşar and **B. Başaran** 1909 Formation of cyanide complexes of cobalt(II) and manganese(II)

M. S. Nagar, P. B. Ruikar and **M. S. Subramanian** 1913 Synergistic complexes of uranyl ion with 1-phenyl-3-methyl-4-acetyl-pyrazolone-5 and some oxo-donors

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K. Nomiya, S. Matsubara, K. Yamashita and **M. Miwa** 1919 Effect of countercations in catalytic photooxidation of isopropyl alcohol by decatungstate isopolyanion

Th. Klapötke, H. Köpf and **P. Gowik** 1923 Synthesis and ring inversion of the first hafnocene ditellurolene chelate: $[(\eta^5\text{-}C_5H_5)_2Hf(1,2\text{-}Te_2C_6H_4)]$

M. Bakir and **R. A. Walton** 1925 Isolation of the complexes $(n\text{-}Bu_4N)_2[(Re_2Cl_7)_2\{\mu\text{-}(L{-}L)\}]$, where L—L = $Ph_2PC{\equiv}CPPh_2$ or *trans*-$Ph_2PCH{=}CHPPh_2$. The first examples of quadruply bonded dirhenium(III) anions of the type $[Re_2Cl_7L]$

J. E. House, Jr. and **F. Mohd Tahir** 1929 Loss of water and hydrogen cyanide from aquopentammine-cobalt(III)hexacyanoferrate(III)

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1933 Fifth International Symposium on the Effect of Tin upon Malignant Cell Growth

1934 Sixth International Conference on the Organometallic and Coordination Chemistry of Germanium, Tin and Lead

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C. E. Housecroft 1935 From metallaboranes to transition metal borides: the chemistry of metal-rich metallaborane clusters

Yu. A. Belousov and **T. A. Kolosova** 1959 ESR study on the reactions of iron carbonyls with nitro and nitrosoparaffines. A mechanism of the reductive carbonylation of nitro compounds

B. Zarli, A. Cassol, U. Russo, P. L. Zanonato and **M. Vidali** 1971 The interaction of 1-oxy-2,6-di[*N,N*-biscarboxymethyl)amino-methyl]4-chlorobenzene with lanthanides

C. Mertis, M. Kravaritou, A. Shehadeh and **D. Katakis** 1975 Aqueous redox chemistry of dinuclear clusters. A mechanistic study of proton oxidative addition to the $Mo_2Cl_8^{4-}$ ion and the homogeneous reduction of $Mo_2(\mu\text{-}X)(\mu\text{-}Cl)_2Cl_6^{3-}$, X = H, Cl by aqueous chromium(II)

T. Jelínek, J. Plešek, F. Mareš, S. Heřmánek and **B. Štíbr** 1981 Some electrophilic substitution reactions of *closo*-$[1\text{-}CB_{11}H_{12}]^-$ and one-boron insertion into *nido*-7-L-7-$CB_{10}H_{12}$ (L = H^- or Me_3N) compounds. Isolation of all three B-substituted *closo*-$Me_3N\text{-}1\text{-}CB_{11}H_{11}$ derivatives

M. Bochmann, I. Hawkins, M. B. Hursthouse and R. L. Short 1987 Synthesis and molecular and crystal structure of the octanuclear palladium cluster $Pd_8(\mu_3\text{-}CO)_2(\mu_2\text{-}CO)_6(PMe_3)_7$

Z. Sosa, J. P. Pérez Trujillo, J. J. Arias and F. García Montelongo 1993 Spectrophotometric study of the complexation equilibria of cobalt(II) with 4-(5′-methyl-3′-isoxazolylazo)-resorcinol and determination of cobalt(II)

M. J. Fernandez, J. J. Del Val, L. A. Oro, F. Palacios and J. Barluenga 1999 Amide rhodium and iridium complexes derived from *Z-N*-phenyl,*β*-(amino)-4-methylstyryldiphenylphospha-1 λ^5-azene

P. Addy, D. F. Evans and Q. de Souza 2003 The ^{1}H NMR spectra of 8-quinolinolato complexes of Mn(III)

M. M. Taqui Khan and A. Purshotham Reddy 2009 Synthesis and characterization of transition metal complexes of a new bidentate ligand {2-(diphenylphosphino)ethyl}-benzylamine

R. W. Chesnut, L. D. Durfee, P. E. Fanwick, I. P. Rothwell, K. Folting and J. C. Huffman 2019 The chemistry of sterically crowded aryloxide ligands—VII. Synthesis, structure and spectroscopic properties of some group 4 and group 5 metal derivatives of 2,6-diphenylphenoxide

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S. A. Lawrence, K. A. K. Lott, P. A. Sermon, E. L. Short, and I. Feinstein-Jaffe 2027 Electron delocalization in rhodium (1+) *bis* diisocyanobiphenyl chloride polymers with direct rhodium–rhodium interactions

W. Clegg, N. A. Compton, R. J. Errington and N. C. Norman 2031 Synthesis and X-ray crystal structure of $[\{(C_5H_4Me)Fe(CO)_2\}_2BiCl]_3$: a compound containing a planar six-membered Bi_3Cl_3 ring

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N. S. Simpkins 2035 Preparative Polar Organometallic Chemistry Vol. 1. By Lambert Brandsma and Hermann D. Verkruijsse

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E. D. Gotsis and D. Fiat 2053 ^{17}O and ^{14}N NMR studies of the Co(II), Cu(II) and Mn(II) complexes of glycine in aqueous solution

J. Hein, J. C. Jeffery, F. Marken and F. G. A. Stone 2067 Synthesis of the dimetal compounds $[FeW\{\mu\text{-}PPh_2\cdot CH\cdot CH_2\cdot C(C_6H_4Me\text{-}4)\}(CO)_5(\eta^5\text{-}C_5Me_5)]$ and $[FeMo\{\mu\text{-}PPh_2\cdot CH\cdot CH_2\cdot C(C_6H_4Me\text{-}4)\}(CO)_5(\eta^5\text{-}C_5H_5)]$; molecular structure of the iron–tungsten compound

E. W. Abel, P. K. Mittal, K. G. Orrell, H. Dawes and M. B. Hursthouse 2073 Synthesis and crystal structure of $[Re_2Cl_2(CO)_6(SeCH_2CMe_2CH_2Se)]$

G. Yuqiu and X. Shihua 2077 Synthesis and characterization of a new coordination compound of gold(III) with triphenylarsine oxide(TPAsO)

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A. R. Butler, C. Glidewell, I. L. Johnson and **J. C. Walton**	2085	Electron paramagnetic resonance study of the reactions of tetrathiomolybdate with Roussin salts and esters, and with some related iron nitrosyls
A. R. Butler, C. Glidewell and **I. L. Johnson**	2091	Isotopic exchange reactions between iron–sulphur–nitrosyl clusters and nitrite
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R. L. Elliott, P. J. Nichols and **B. O. West** 2191 The synthesis of organo–imido complexes of Cr(IV) and Fe(III)

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